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## (54) Ultrasonics scalpel blade and methods of application

(57) An ultrasonic scalpel blade (54) with a hook (62), flat non-sharpened and relatively dull edges (56,60) and a sharpened edge (58) is provided. The scalpel blade facilitates ultrasonic coupling to adjacent tissue and affords coagulation and hemostasis. The

blade with hook is particularly useful for cutting loose, unsupported tissue by grasping the tissue with the hook portion and tensioning it while cutting.

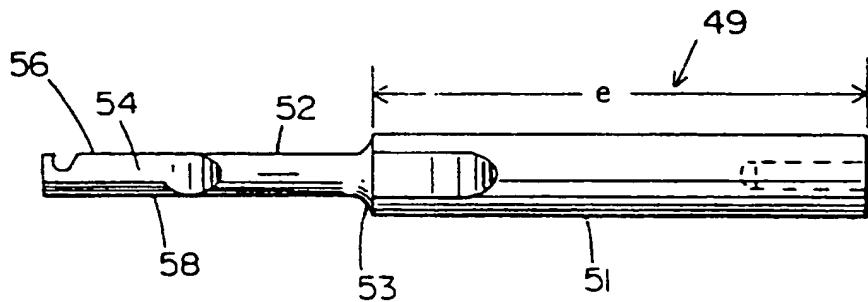


FIG. 7

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## EUROPEAN SEARCH REPORT

Application Number  
EP 98 20 4209

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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			A61B A61F
<p>The present search report has been drawn up for all claims</p>			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	12 May 2000	Giménez Burgos, R	
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	
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ANNEX TO THE EUROPEAN SEARCH REPORT  
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